

180/2675-



PATENT
Attorney Docket No. 049128-5034

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jae Hyung LEE, *et al.*

Application No.: 10/029,848

Filed: December 31, 2001

For: LIQUID CRYSTAL DISPLAY WITH 2-PORT
DATA POLARITY INVERTER AND METHOD
OF DRIVING THE SAME

) Confirmation No. 5336
)
)
)
) Group Art Unit: 2674
)
) Examiner: A. Nelson
)

) **Mail Stop Amendment**
)

U.S. Patent and Trademark Office
Customer Window, Mail Stop Amendment
Alexandria, VA 22314

SUBMISSION OF REPLACEMENT DRAWINGS

Sir:

Applicants respectfully request approval of the attached replacement sheets containing 17 sheets of formal drawings (i.e., Figs. 1-14B) to be substituted for all of the drawing sheets presently on file in the above-identified application. Moreover, changes to the drawings have been made as explained below.

In Figs. 1-5, "CONVENTIONAL" has been replaced with --RELATED-- to better describe the device of the related art. Additionally, Fig. 2 and Fig. 3 have been separated and shown in separate sheets.

In Fig. 8, the output of element 79 was corrected from "BO5" to --BE5-- and the output of element 89 was corrected from "RE0" to --RO0--. These were inadvertent typographical errors as evidenced from originally filed drawing Fig. 14A, which correctly labeled these outputs.

In Fig. 10, the orientation of the original drawing was inadvertently rotated. As shown in the replacement drawing, the "H" patterns should have appeared horizontal to the page (i.e., in the 'landscape' orientation). This inadvertent mistake is evidenced by the original specification making reference to the (I) section as having "all the horizontal cells display[ing] a gray shape," the (II) section as having "a gray pattern and a white pattern appear[ing] alternately," and (III)

section as having “a white bar shape [] positioned at the center of the ‘H’ pattern.” (See page 27, paragraph [0095].) As the original specification fully supports replacement Fig. 10, Applicants respectfully submit that no new matter has been entered.

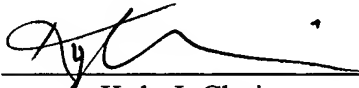
In Fig. 12, the header of the table was inadvertently copied into the last row. As shown in the replacement drawing, the last show should have shown the bits for “BO5.” Support for the correction is found at least at page 28, paragraph [0100] of the specification as originally filed. Therefore, Applicants respectfully submit that no new matter has been added.

As the replacement drawings have only minor changes or corrections to conform to the specification as originally filed, Applicants respectfully request that the replacement drawings be entered and substituted for the originally filed drawings.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Date: November 30, 2005

By: 

Kyle J. Choi
Reg. No. 41,480

Customer No. 009629
MORGAN, LEWIS & BOCKIUS LLP
1111 Pennsylvania Avenue, N.W.
Washington, DC 20004
Tel: 202-739-3000
Fax: 202-739-3001